

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

) Group Art Unit: 1763

Young-dong Lee et al.

) Examiner: LUZ L ALEJANDRO  
MULERO

Application No.: 10/684,522

) Confirmation No.: 4190

Filing Date: October 15, 2003

Title: INDUCTIVELY COUPLED PLASMA  
GENERATING APPARATUS  
INCORPORATING SERPENTINE  
COIL ANTENNA

**REQUEST FOR CONTINUED EXAMINATION  
TRANSMITTAL LETTER**

**MAIL STOP RCE**

Customer Number **21839**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the  395  790 fee due under 37 C.F.R. § 1.17(e).

1.  A. Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified in item 2 below.  
  
 B. Applicant(s) previously submitted the following documents for which continued examination is requested:
  - Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_.
  - Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_.
  - Other: \_\_\_\_\_
2. The following documents are enclosed with this submission:
  - Amendment/Reply.
  - Affidavit(s)/Declaration(s).
  - Information Disclosure Statement.
  - A Petition for Extension of Time.
  - Other: \_\_\_\_\_

09/27/2006 SDENB0B1 00000076 10684522  
01 FC:1801 790.00 OP

Request for Continued Examination Transmittal Letter  
 Application No. 10/684,522  
 Attorney's Docket No. 1030681-000578  
 Page 2

3.  Small entity status is hereby claimed.

No additional claim fee is required.

The fee is calculated below on the basis of the highest number of claims already paid for in this application prior to this submission:

					<b>FEES</b>
<b>Examination Fee (1801)</b>					<b>\$ 790</b>
	<b>No. of Claims</b>		<b>Extra Claims</b>	<b>Rate</b>	
Total Claims	24	Minus 24=	0	x 50 (1202)	\$ 0
Independent Claims	3	Minus 3=	0	x 200 (1201)	\$ 0
If multiple dependent claims are presented, add \$ 360					\$ 0
<b>Total Fee</b>					<b>\$ 790</b>
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Application Fee					\$ 0
<b>TOTAL FEE DUE</b>					<b>\$ 790</b>

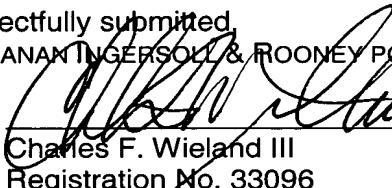
4.  Charge \_\_\_\_\_ to Deposit Account No. **02-4800** for the fee due.

5.  A check in the amount of \_\_\_\_\_ is enclosed for the fee due.

6.  Charge **\$ 790.00** credit card for the fee due. Form PTO-2038 is attached.

7.  Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.

8.  The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,  
 BUCHANAN INGERSOLL & ROONEY PC  
 By:   
 Charles F. Wieland III  
 Registration No. 33096

Date: September 26, 2006

P.O. Box 1404  
 Alexandria, VA 22313-1404  
 703 836 6620